

## Long Range Building Program

Long Range Building Program is a comprehensive and prioritized plan for allocating state resources for capital construction and maintenance of state-owned facilities. Highest priorities in the 2011 biennium are projects that address energy conservation, safety, and major repairs and deferred maintenance. No significant new construction or major additions are proposed for the 2011 Executive Budget. Current state and other revenue sources contributed \$84,761,300. These projects are below in black. With stimulus funds of \$65,593,000 the Long Range Building Program has increased projects to include the blue projects.

Rank	Agency	Project Description	Location(s)	State & Other	Stimulus Funds	Description
1	DOC	Energy Conservation Improvements, DOC	Deer Lodge, Glendive, Billings	510,000	3,870,000	This appropriation will implement energy savings conservation measures at the Montana Dept. of Corrections' facilities to reduce energy use.
2	DOA	Renovation & Energy Improvements, State Liquor Warehouse	Helena	2,210,000	0	This appropriation will provide improvements to increase energy efficiency, as well as improve productivity and operation efficiencies within the New Liquor Warehouse.
3	DOA	Mechanical & Energy Projects, Capitol Complex	Helena	1,600,000	1,924,000	This appropriation will implement energy savings conservation measures and replace worn out equipment at Capitol Complex buildings.
4	DMA	Energy Conservation Improvements, DMA	Billings, Livingston, Harlowton, Lewistown, Fort Harrison, Helena	1,150,000	0	This appropriation will implement energy/mechanical projects to reduce energy consumption at Department of Military Affairs facilities throughout Montana.
5	MSDB	Energy & Facility Improvements, MSDB	Great Falls	275,000	0	This appropriation will implement energy savings conservation measures, replace fire/smoke detection systems, & address deferred maintenance deficiencies at the Montana School for the Deaf and Blind.
6	DOC	Alternative Energy-Biomass Boiler, MSP	Deer Lodge	990,000	0	This appropriation will construct a wood chip fires biomass boiler at the Montana State Prison, Deer Lodge.
7	Statewide	Energy Related Deferred Maintenance	Statewide	870,000	2,280,000	This appropriation will implement projects located throughout the State, to remedy Code and Deferred Maintenance deficiencies as part of energy retrofit projects.
8	DPHHS	DPHHS Energy Projects, Statewide	Boulder, Columbia Falls, Glendive, Warm Springs, Lewistown	0	2,132,000	This appropriation will implement energy savings conservation measures at the MT DPHHS facilities throughout Montana, using the State Building Energy Conservation Program.
9	DEQ	Energy Projects at Community Colleges, Statewide	All Community Colleges Eligible, Statewide	0	1,000,000	This appropriation will be allocated to implement energy savings conservation measures at Community Colleges in the form of a loan program.
10	DOA	Cabinet Agency Energy Projects, Statewide	Helena, Great Falls, Virginia City, Nevada City, Billings, Missoula, Kalispell, Butte, Miles City	0	5,375,000	This appropriation will implement energy savings conservation measures at cabinet agency facilities using the State Building Energy Conservation Program.
11	DNRC	Energy/Major Repairs & Small Projects, DNRC Statewide	DNRC Unit locations statewide	1,000,000	0	This appropriation will construct repairs, improvements and preventive maintenance at DNRC unties and facilities statewide.
12	Statewide	Spending Authority, Utility Energy Conservation Funds	Statewide	2,000,000	0	This authorization will allow the State to use Utility company energy conservation funds (grants) to reduce state energy funds required to implement energy retrofit projects.
13	Statewide	Hazardous Materials Abatement	Statewide	400,000	0	This appropriation will abate asbestos and other hazardous materials encountered in projects, as required by regulatory guidelines.
14	Statewide	Roof Repairs & Replacements	Statewide	2,010,000	0	This appropriation will repair and replace roofs on various state-owned buildings throughout Montana, including University and Military Affairs facilities.
15	DOA	Elevator & ADA Modifications, Capitol Complex	Helena	1,450,000	0	This appropriation will include major repairs, modifications and replacement to numerous elevators on the Capitol Complex.
16	Statewide	Repair/Preserve Building Envelopes	Statewide	1,500,000	0	This appropriation will repair exterior elements of various State-owned buildings, including window repairs and replacements, to improve building envelope performance.
17	Statewide	Code Deferred Maintenance	Statewide	2,000,000	0	This appropriation will fund projects located throughout the State which will remedy life safety, disability access, code and deferred maintenance deficiencies.
18	MDT	Statewide Maintenance, Repair & Small Projects	Statewide	2,625,000	0	This appropriation will provide for routine/annual preventive maintenance to ensure existing MT Department of Transportation facilities are maintained. This appropriation will also be used to fund various MDT small construction projects statewide.
19	MUS	Code Compliance/Deferred Maintenance, MUS	Missoula, Bozeman, Butte, Billings, Great Falls, Dillon, Havre, Helena, MAES-statewide	4,600,000	0	This appropriation will address major maintenance needs and resolve code deficiencies that pose health & safety risks at virtually every MT University System facility within the State.
20	DOA	Infrastructure Repairs, State Capitol	Helena	800,000	0	This appropriation will continue Capitol major maintenance and repairs per the 2007 Conditions Assessment Report and updated cost estimate.
21	Commerce	Historic Preservation & Supporting Improvements, MHC Statewide	Virginia City, Nevada City, Reeders Alley-Helena	750,000	0	This appropriation will allow for historic preservation and supporting improvements at the State-owned properties located at Reeder's Alley, Virginia City and Nevada City.
22	Statewide	Campus Infrastructure	Statewide	0	0	This appropriation will repair or replace deteriorated campus infrastructure at various agency campuses throughout the state.

23	DMA	Storm Water Improvements/Infrastructure, Phase 3, FT Harrison	Fort Harrison	1,600,000	0	This appropriation will continue modifications and improvements completed by the Department of Military Affairs under previous Federal Spending Authority.
24	DMA	Paving Parking Lots, DMA Statewide	Hamilton, Anaconda, Glasgow, Malta	200,000	0	This appropriation will construct parking lot improvements at the Department of Military Affairs armories in Hamilton, Anaconda, Glasgow and Malta
25	DOA	Parking Lot Upgrades, Capitol Complex	Helena	250,000	0	This appropriation will repair and improve Capitol Complex parking lots.
26	DOC	Emergency Power System, MSP	Deer Lodge	500,000	0	This appropriation will allow emergency power systems will be upgraded to increase capacity in order to provide a dependable, reliable backup power system at MT State Prison.
27	Agriculture	Renovation & Energy Upgrades, State Grain Lab	Great Falls	525,000	0	This appropriation will improve systems, building envelope and work flow at the State grain laboratory located in Great Falls, and operated by the Montana Department of Agriculture.
28	Statewide	Upgrade Fire Protection Systems	Statewide	800,000	0	This appropriation will repair, upgrade, or replace existing fire protection systems throughout the state, including universities.
29	DOC	Renovate Low Support, MSP	Deer Lodge	0	1,660,000	This appropriation will renovate the existing Rothe (low support) building including improvements related to entrances, elevators, and stairs to allow ADA access required by the State's Dept of Justice civil rights settlement agreement.
30	DPHHS	Improve Medical Services, MDC	Boulder	450,000	0	This appropriation will allow the renovation of existing facilities to improve medical services at the Montana Developmental Center.
31	Statewide	Campus Master Planning	Statewide	500,000	0	This appropriation will allow the Department of Administration to evaluate long term agency needs and formulate facility master plans and design standards that support agency missions and strategic plans.
32	DOC	New Building for Youth Transition Center	Great Falls	1,310,000	0	This appropriation will construct a new 19 bed Youth Transition Center in Great Falls.
33	DOC	Improve Food Production, DOC	Deer Lodge	300,000	0	This appropriation will construct greenhouses and associated improvements for the food bank program.
34	DMA	Federal Spending Authority	Statewide	2,000,000	0	This authorization allows for federal funds to be used for repair and maintenance, minor construction and facility improvements at Department of Military Affairs facilities throughout Montana.
35	MDT	Equipment Storage Buildings, Statewide	Anaconda, Glasgow	1,175,000	0	This appropriation will construct new MT Department of Transportation equipment storage buildings at various locations throughout the state. These buildings will road house maintenance equipment and personnel.
36	MDT	US Highway 93 Projects	US Highway 93	24,100,000	0	This authorization will provide spending authority to continue construction of the US93 Highway project authorized by the 2005 Legislature.
37	MUS	General Spending authority, UM	Missoula, Butte, Dillon, Helena	6,000,000	0	This authorization will provide spending authority to be granted to U of M to construct and administer various projects which exceed \$150,000 not requiring state support.
38	FWP	Future Fisheries	Statewide	1,150,000	0	Provide funding for the statewide fish habitat restoration projects.
39	FWP	Hatchery Maintenance	Statewide	850,000	0	This project will provide funding for the timely repair and preventative maintenance at nine (9) state fish hatcheries across the state.
40	FWP	Community Fishing Ponds	Statewide	50,000	0	This project will provide funding for the development of community fishing ponds and promote our efforts for family fishing adventures.
41	FWP	Clearwater Fish Barrier	Statewide	850,000	0	This project will provide funding for the repair of the Clearwater Fish Barrier.
42	FWP	Habitat Montana	Statewide	8,110,000	0	Acquisition of wildlife habitat via easement, lease, or fee.
43	FWP	Upland Game Bird Program	Statewide	1,525,000	0	This program provides landowners with funding to restore/establish habitat and also implements the mandatory pheasant release program.
44	FWP	Wildlife Habitat Maintenance	Statewide	1,010,000	0	Maintenance of department wildlife lands, including monitoring compliance of conservation easements.
45	FWP	Migratory Bird Stamp Program	Statewide	620,000	0	The protection and enhancement of wetland habitat.
46	FWP	Bighorn Sheep	Statewide	150,000	0	This includes the protection of mountain sheep habitat through the acquisition of interest in land either by easement, fee title, or lease.
47	FWP	Hunting Access	Statewide	2,500,000	0	Acquisition of hunting access easements, leases, or fee title.
48	FWP	Access Montana	Statewide	6,000,000	0	Provide funds to acquire appropriate lands for future public access to Montana's cultural, historic, and recreational lands statewide.
49	FWP	Parks Program	Statewide	5,040,000	0	This project will rehabilitate existing facilities, infrastructure, and roads at State Parks sites.
50	FWP	FAS Acquisition	Statewide	600,000	0	This program provides funding which enables the department to acquire interest in lands for angler access to public waterways.
51	FWP	FAS Site Protection	Statewide	900,000	0	This project will provide for the installation and rehabilitation of basic public use facilities at FASs; roads, latrines, boat ramps, etc.
52	FWP	Grant Programs/Federal Projects	Statewide	1,820,000	0	This project includes the state OHV grants and federal Recreational Trails Program (RTP) grants.
53	FWP	Admin Facilities Repair & Maint	Statewide	1,390,000	0	This appropriation funds ongoing maintenance and repair at Fish, Wildlife & Parks administrative sites statewide, as required to keep up the condition of facilities and protect them from deterioration.
---	DOA	Exterior Envelope Improvements, MT Law Enforcement Academy	North of Helena	0	425,000	This appropriation will fund the completion of exterior envelope repairs to the 9 existing brick structures at the MT Law Enforcement Academy, totaling just under 70k gsf.

---	DOA	Renovations & Energy Improvements, Phase 2 - State Liquor Warehouse	Helena	0	1,200,000	This appropriation will fund the replacement of the roof of this 100k gsf facility, which is near the end of its useful life, while at the same time allowing us to increase roof insulation and increase interior day lighting and ventilation. If done in conjunction with the Phase 1 improvements, which are under design, the State will be able to concentrate operational disruption to one major project - allowing integration of more energy saving measures than would otherwise be possible.
---	DOC	Facility Repairs & Improvements, WATCH East	Glendive	0	650,000	This appropriation will make repairs to the facility's deteriorated road and parking areas. This project will also address the highest priority facility needs related to existing roof and HVAC systems.
---	DNRC	Facility Repairs & Improvements, DNRC Seeley-Swan, Olney Swan & Stillwater Units	Seeley-Swan, Olney	335,172	64,828	This appropriation will make many necessary repairs to these 2 DNRC units, the Stillwater unit being on the National Historic Register. The Swan unit is in need of HVAC upgrades, increased insulation, exterior repairs, completion of equipment bays, repair/replacement of various site utilities. The Stillwater unit include exterior repairs and improvements to numerations us log buildings, foundations, and interiors.
---	DOC	Renovate Low Support, Phase 2 MT State Prison	Deer Lodge	0	1,240,000	This appropriation will upgrade building systems and perimeter insulation, relocate office spaces, and move the visitation area out of Rothe (Low Support) and into the E unit of Wallace (Administration) Building. These improvements will serve to improve facility security and energy performance, all within existing buildings at MT State Prison.
---	MUS	Renovate Main Hall, Phase 2 - UM-Western	Dillon	0	6,000,000	This project will continue with the renovation to complete the upgrades and improvements to the seismic, ADA, ventilation, emergency, mechanical, electrical and plumbing systems of Main Hall, located at UM-Western's Dillon campus.
---	DPHHS	Renovation/Addition to Spratt Building, MT State Hospital	Warm Springs	0	1,640,000	This appropriation will reconfigure and add office spaces to the treatment program served by this building. This project will address the lack of space available within the unit for the treatment activities and lack of space for staff.
---	DPHHS	Montana Veterans' Home Improvements, Statewide	Columbia Falls, Glendive	0	1,200,000	This appropriation will fund projects located at the Veterans' Homes located in Columbia Falls and Glendive. The project will serve to complete the previously authorized scope and add dining and kitchen improvements to the MT Veterans Home in Columbia Falls and will replace the nurse call system at the Eastern MT Veterans Home in Glendive.
---	DNRC	Consolidate DNRC Divisions, Missoula	Missoula	350,000	0	The 60th Legislature appropriated \$2 million for consolidation of Department of Natural Resources and Conservation divisions at the Missoula DNRC campus. This architects estimate exceeds the available funds. This amendment will allow the original intent of this project to be met. The project is designed and ready to bid.
---	DPHHS	Office of Public Assistance, Wolf Point	Wolf Point	0	2,250,000	This amendment will allow the acquisition of land and construction of an approximately 5000-5600 gsf Office of Public Assistance facility and associated site and utility improvements, to be located in Wolf Point.
---	Statewide	Statewide Facilities Planning	Deer Lodge, Billings, Columbia Falls, Glendive, MAES	400,000	0	This appropriation will allow for MAES planning, MT Veterans' Home and Eastern MT Veterans' Home planning, master planning as a consequence of the DOC advisory committee's recommendations, and completion of the Capitol Complex Master Plan.
---	DNRC	Central Land Office Building Renovation/Replacement, DNRC	North of Helena	0	1,600,000	This project will replace three existing, energy inefficient buildings with a new, single, high-performance building within the same property.
---	MUS	Energy Conservation Improvements (Energy Program Component)	Missoula, Bozeman, Butte, Billings, Great Falls, Dillon, Havre, Helena, MAES-statewide	0	9,697,000	This appropriation will construct energy-saving improvements at all MT University System campuses within the State, through the use of federal stimulus energy program dollars.
---	MUS	Energy Conservation Improvements (Deferred Maintenance Component)	Missoula, Bozeman, Butte, Billings, Great Falls, Dillon, Havre, Helena, MAES-statewide	4,500,000	12,300,000	This appropriation will provide funding to address modernization, repairs, and renovation costs that the department of administration considers prudent to construct in conjunction with energy conservation improvements funded with federal stimulus energy program dollars, at all MT University System campuses within the State. This will allow integrated design of energy improvements and related building system repairs and upgrades.
---	DNRC	Building Addition, Billings Oil & Gas Office	Billings	1,300,000	0	This authorization will allow the Oil & Gas Division to use its own funding source to augment an existing project for the same building authorized by the 2007 Legislature, to construct this project in accordance with the increased scope.
---	FWP	Rose Creek Hatchery	Big Fork	0	5,000,000	This project will provide authority to spend federal economic stimulus funds to construct a cooperative Montana hatchery to assist federal tribal fish stocking needs for tribal and federal programs. This project will provide for water shed enhancement, energy efficient building and infrastructure and replace other inefficient system for operations. This project includes a potential to utilize geothermal heating and cooling, and to produce hydro-power through an artesian aquifer.
---	DMA	Construct Female Latrines - DMA Culbertson & Malta	Culbertson, Malta	0	451,800	This amendment provides authority to spend federal economic stimulus funds intended for national guard operations, to construct female latrines at DMA facilities in Culbertson and Malta.
---	DMA	Helicopter Dip Site	Fort Harrison	0	279,268	This amendment provides authority to spend federal economic stimulus funds intended for national guard operations, to construct a helicopter dip site at the DMA facilities located at Fort Harrison.
---	DMA	Vault Modifications - DMA, Statewide	Statewide	0	500,000	This amendment provides authority to spend federal economic stimulus funds intended for national guard operations, to construct weapons vault modifications at DMA facilities located throughout Montana.

---	FWP	Mobley Diversion Watershed	SW of Miles City	0	300,000	This project will provide authority to spend federal economic stimulus funds to rehabilitate an irrigation system that connects with the Intake and Cartersville dam projects. The project will protect the watershed, enhance water conservation, protect the water rights of holders, and protect the infrastructure from flooding.
---	FWP	Fort Peck Hatchery Infrastructure	Fort Peck	0	720,000	This project will provide authority to spend federal economic stimulus funds to retrofit the current infrastructure with energy efficient systems and increase the efficiency of operations with the use of reduced-size heating and cooling units, more efficient pumps, and a restructured water delivery system that accommodates existing water sources.
---	FWP	Fort Peck Hatchery Hydroelectric Generation	Fort Peck	0	9,200,000	This project will provide authority to spend federal economic stimulus funds to construct a water intake from the Fort Peck Dam to the hatchery. This will reduce energy consumption and provide additional power production that utilizes green power from hydropower. A Pumped water supply system will replace a Gravity flow system and provide water at no cost and produce hydro-power to run the facility which will reduce long term operations and maintenance costs by 50%.
---	FWP	Willow Creek Feeder Canal Project	Augusta	0	1,250,000	Destabilization and erosion of the irrigation canal threatens private and state properties. This project will provide authority to spend federal economic stimulus funds to correct areas of erosion and canal failure, protect the watershed, and enhance water quality.
---	FWP	Vandalia Fish Passage	Hinsdale/Tampico (NW of Glasgow)	0	5,000,000	This project will provide authority to spend federal economic stimulus funds to modify the irrigation dam and the canal intake to accommodate water flows and fish passage. The results will be improved water quality, watershed protection, flood control, connectivity to the Yellowstone River, and an enhanced irrigation control system.
---	DNRC	Rehabilitate Ruby Dam, DNRC	Ennis	2,000,000	0	This appropriation will be combined with additional funding sources to construct repairs and improvements at the State-owned Ruby Dam. Proposed work includes removing and replacing the existing primary spillway, improving the low level outlet works, replacing control valves and other necessary improvements.
<b>TOTAL LONG RANGE BUILDING PROGRAM</b>			- Revised with	<b>107,900,172</b>	<b>79,208,896</b>	